GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:4843
ANSWERED ON:28.04.2008
RESEARCH WORK IN DEFENCE SECTOR
Maheshwari Smt. Kiran

Will the Minister of DEFENCE be pleased to state:

(a) the amount spent by the Government on research work in defence sector during the last three years;

(b) the details of the research work undertaken during the last three years and the success achieved in this regard; and

(c) the steps being taken by the Government for more improvement in this regard?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) The Department of Defence Research and Development has spent Rs.10321.84 Cr during the last three years on research and development work in defence sector.

(b) Defence Research and Development Organisation (DRDO) has developed a number of products and technologies during the last three years. These include missiles; Unmanned Aerial Vehicle; electronic warfare systems; avionics upgrades; radars and sonars; combat vehicles; gyroscope; imaging infrared seeker; sensors; NBC decontamination suites; parachutes; propellants and explosives; detonators, composite materials; powder metallurgy; fuel cells; paints; data processing; antennas; artificial intelligence; encryptions; communication systems; signal processing; guidance and control systems, etc. DRDO with these efforts and achievements has equipped Services with the state-of-the-art technologies in different areas.

(c) Services, industry and academia are being synergetically involved in the design and development activities right from the beginning to a greater extent.